

A
REPORT
OF THE
SANITARY CONDITION
OF
LEICESTER,



IN 1872,

BY

J. WYATT CRANE, M.D.,

*Mem. Royal Coll. Phys. Lond.; Physician to the Leicester Infirmary
and Fever House, &c., &c.*

OFFICER OF HEALTH.

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MARKET PLACE AND CANAL STREET.

TO THE

URBAN SANITARY AUTHORITY

OF THE

BOROUGH OF LEICESTER.

GENTLEMEN,

The severe epidemic of small pox to which we have been subject during the whole of the year 1872, and the undiminished prevalence and fatality of diarrhoea during the Summer quarter, will doubtless have led you to anticipate a considerable increase in the annual mortality during the year 1872 ; but although the deaths from these two diseases alone amount to above 600, the total mortality from all causes only exceeds that of 1871 by about 150. The total registered deaths in 1872 amount to 2674 ; but deducting from these 40 deaths in the County Lunatic Asylum, of persons who were transported there from the Counties of Leicester and Rutland, and 18 deaths in the Infirmary, of persons who also came from the country, the number of deaths will be reduced to 2616, to which must be *added* 32 deaths (*not* registered in the Borough) of former inhabitants of Leicester, who died in the Small Pox Hospital in Freake's

ground, up to the 31st December, making the total number of deaths 2648 ; and estimating the population of the Borough to the end of 1872 at 100,829 (calculated on the rate of increase which prevailed between 1861 and 1871, the year of the census), the ratio of deaths per 1000 will be 26·262. The ratio in 1870 having been 27·374, and in 1871 25·841. Among the deaths I may mention that one was recorded at the age of 101 ; he was a labourer, living in Brittanias-street, and his name was William Tomkins.

Of the total deaths 1347 were of children under five years of age, this being more than half the annual mortality of the whole population, it follows that more children die within five years of their birth than in the whole remaining population at all ages, from five years to 100.

The ratio of deaths per 1000 of the whole population was, of children under one year of age, 8·953 ; and of children under five years of age, 13·359. I may observe that the infantile mortality is higher in *all* large towns than in country districts, although the sanitary condition and water supply of the latter is frequently inferior to that of many of the towns. Dr. Farr is of opinion that the *general* mortality is in proportion to the density of the population, and this opinion being formed from the wide basis of facts which come under his notice, is no doubt strictly correct, and it therefore becomes our duty to avail ourselves of every opportunity to multiply breathing spaces in the older and more thickly populated parts of the town when the opportunity of doing so arises, and to encourage the maintenance and establishment of recreation grounds on the outskirts whenever possible. Some observations on this subject were

made by Dr. Hardwicke, the Officer of Health for Paddington, in his last report, which are, so apposite and eloquent that I shall beg here to quote them :—

“ Consequence of overcrowding in cities.

“ I may mention a few of the natural consequences resulting in physical and moral dangers from a deficient air space. The want of an enclosed back garden, or open space at hand for recreation, compels young children to play in the street ; invalids, lying-in women, mothers with infants in arms, and old persons have no where to sit out and enjoy fresh air and sunshine, weather permitting ; and strong men coming home after work are sadly tempted to exchange the stifling atmosphere of a single room for places where stimulating recreation is to be found amidst the pleasant vices of drinking and smoking. It allures them to spend hard-earned money in selfishness and extravagance, instead of devoting it to the necessities of a family home. Nor does the mischief end here ; the washing of linen, personal and household cleanliness, must be carried on by the women under insurmountable difficulties. There may be a wash-house and copper provided for each house, but the back yard, ill-paved and damp, is often too small for the linen to hang out to sweeten and dry in open air ; hence the living and sleeping room, or the landing of the staircase, is resorted to for hanging wet clothing, filling the house whilst drying with its damp and noisome effluvia.

Besides the inevitable re-breathing of foul air in close rooms, deteriorating the general health, it must be remembered that most of the working people are fixed to the spot, and cannot like richer neighbours get a periodical change of climate, or remove from a locality in the event of impending ill-health, or of contagious disease breaking out near them. There is this unfortunate distinction existing between the rich and the poor in reference to the influence of preventible disorders, and consequent ravages upon either class ; while the wealthy are able to seek in change of climate and locality a removal from the scene, the humbler classes are nearly, if not altogether, debarred from such an advantage by inadequate means and the necessity of earning their bread in one fixed locality. It

is of no avail to lament over the laws of absolute necessity, but all parties should combine in a demand for that even handed justice to the working ranks, which, though it may not interfere with a stern destiny which consigns them to a life of toil, is bound at least to provide that the theatre of that toil shall be free from the pollutions that endanger the functions of life, and uncontaminated by contagion and death.

I must say it is a scandal to the present constitution of society that the reverse of this continues from year to year in spite of all the suggestions of medical officers of health, and the warnings of experience. In vain does one plague after another ravage the family of industrial orders, and like doomed men they stand amidst the harvest of death, looking earnestly but in vain to the legislature for that help which no other power can give. Parents, children, and friends drop around them, the victims of a poisoned atmosphere ; while they hear and feel successive warnings, the irrevocable law of necessity fixes them to the spot and they cannot flee from danger."

I have already touched upon this question in my report for the year 1869, and it is unnecessary to say more at present than to direct public attention again to the question. The problem is most difficult of solution from the variety of causes which doubtless contribute to the result, and in my opinion it is more of a social than a sanitary question. The Registrar General thus remarks upon the fact :—

"There is no doubt great negligence on the part of the parents, great ignorance of the conditions on which health depends, and great privation among the masses of the poor ; but there is no reason to suspect that any great number of the infants in these districts fall victims to deliberate crime, yet the children of the idolatrous tribes who passed them through the fire to Moloch scarcely incurred more danger than is incurred by the children born in several districts of our large towns."

Of the total number of deaths, 443 were unregistered, or certified by unlicensed practitioners, and this number is higher than that of any previous year.

BIRTH RATE.

The birth rate for the year 1872 was as follows :—

March Quarter	1065
June „	1038
September „	1009
December „	1042

Making a total of 4154, or in the ratio of 41·198 per 1000 of the estimated population, and showing an increase of births over 1871 of 335, and an excess of births over deaths (corrected) of 1506. The births in the March quarter being as they always are the most numerous.

Following the course which I originally adopted of commenting upon the principal diseases as they occur in the Registrar General's classification, the first on the list is Small Pox, the epidemic of which had commenced shortly before I penned my last Report, and the severity of which you are all aware ; indeed it has been by far the most fatal which we have ever experienced. To illustrate this I have succeeded in obtaining a record of the number of deaths that occurred from the year 1852 to 1872. I have also appended the estimated population in each year.

SMALL POX.

The total number of deaths from small pox is made up from the *registered* deaths 314, (which include those that occurred in the *old* Hospital in Friars' Road), and from those *also* that occurred in the *new* Hospital up to December 31st, (32) which were *not* registered in the mortality returns of the Borough ; the total number amounting to 346. Mr. Dalrymple has kindly furnished

me also with the number of cases admitted into *both* Hospitals. I am therefore in a position to estimate the ratio of mortality *to cases* in them up to December 31, and I calculate that it has been a fraction less than one death in 8 cases. On the hypothesis then that the mortality in the houses of the town has been the same (but in reality I believe that it has been greater), the number of cases in the town have amounted to 2512 ; and adding to these the cases in the Hospital in Freake's Ground, the total number of cases of inhabitants of the town who had small pox, up to 31st December, will have been 3297, or in the ratio of 3·441 per 1000 of the whole population.

Taking former experience as our guide, we may indulge, I think, a well grounded hope that five or six years will at least elapse before another epidemic of small pox occurs in Leicester.

MEASLES.

The number of deaths from measles was 36, only one in excess of last year. It is now four years since it prevailed in an epidemic form, so that I fear that no long time will elapse before we have a more serious visitation.

SCARLATINA.

The number of deaths from this disease amounted to only five during the entire year, the number during the previous year having amounted to 263 ; it is to be hoped, therefore, that we shall not experience a return of the disease for two or three years in an epidemic form

DIPHTHERIA.

I am happy to notice a still further decrease in the mortality from this disease, the deaths having only amounted to two.

CROUP.

I have also to note a diminution in the mortality of this disease, from 20 in 1871, to 12 in 1872. This diminution is probably owing to the comparative mildness of the temperature during the winter months.

WHOOPING COUGH.

The deaths amounted to 51, which is an increase of 21 over the preceding year, when they were only 32. The course which whooping cough runs is not distinguished by the extremes that characterize measles, small pox, and scarlatina, the deaths are more equable from year to year, never reaching such large amounts during the prevalence of an epidemic, and rarely falling so low during its absence.

FEVERS.

The deaths from enteric fever were 49, as compared with 53 in 1871 ; from so called typhus, 3 ; and from fever not specified, 13 ; making a total of 65—the same total amount as in 1871. Allowing, therefore, for the increase of population during the year, and deducting three deaths of country patients in the Fever House, there is a diminution of the deaths from fever as compared with 1871.

ERYSIPELAS.

There is a slight increase of the deaths from erysipelas, from 11 in 1871, to 14 in 1872.

No deaths are recorded this year from metria or influenza, probably from the circumstance of their having been recorded under other heads, such as diseases of child-birth, and bronchitis or pneumonia.

DIARRHŒA.

The deaths from this disease, the scourge of manufacturing towns, have amounted to 305, the number in 1871 having been 303, showing an increase of two over the preceding year ; and of these deaths 143, or nearly the half were of children under six months of age. I have discussed so frequently what I consider to be the principal causes of this deplorable mortality, that it would only be wearisome again to revert to the subject, the more as I regret to say that I am unable to suggest any new remedy to abate the evil.

RHEUMATISM.

The deaths from this, the last in the class of zymotic diseases, amount to four, the same number as in 1871.

THRUSH.

The deaths amount to six, one less than in 1871, and the same as in 1870 ; showing the same unfluctuating character upon which I remarked in my last report.

DIATHETIC DISEASES.—DROPSY.

The deaths from dropsy have declined from 25 in 1871, to 16 in 1872. As this disease frequently occurs in persons

of intemperate habits, I trust that the diminution may be taken as an indication of an increase of temperance in the community.

CANCER.

I am happy to record a decrease in the mortality of this disease, from 38 in 1871, to 36 in 1872.

TUBERCULAR DISEASES.

In this order there is, I am happy to say, a general decrease as compared with the previous year ; in mesenteric disease from 30 to 27, in consumption from 265 to 257, in hydrocephalus from 28 to 21, and in the other diseases of this order from 10 to 8. I trust that if this decrease continues during the present year, it may be considered as an improvement in the physical strength of the rising generation.

NERVOUS DISEASES.

Among the diseases of the nervous system the first in the list is inflammation of the brain and spine ; in these diseases there is a slight increase from 25 in 1871 to 32 in 1872. In apoplexy there is a decrease of one, from 46 to 45 ; in paralysis an increase from 40 to 50 ; in epilepsy also from 12 to 17 ; and in convulsions from 139 to 141, and in brain diseases not specified from 41 to 45. Taking the order of nervous diseases as a whole, there is an increase from 303 in 1871, to 330 in 1872 ; but this number is considerably below that of 1870, which was 349, notwithstanding the increase in the population during the two years. I may observe that allowance must be made for the deaths occurring in the Lunatic Asylum, which principally arise from diseases of this order.

DISEASES OF THE HEART AND BLOOD VESSELS.

There is an increase of two in the deaths included in this order, the number in 1871 having been 114, and in 1872 116, which is not more than the increase of population would account for.

DISEASES OF THE RESPIRATORY ORGANS.

In this order as a whole there is a diminution from 359 in 1871 to 334 in 1872 ; the number in 1870 having been 380, showing a considerable diminution as compared with both years. This is most probably due to the mild and open weather at the commencement of Winter. There are two exceptions, however, to the general decrease, for which it is difficult to account ; the mortality from pneumonia or inflammation of the lungs having increased from 105 to 127, and from asthma from 8 to 11.

DISEASES OF THE DIGESTIVE ORGANS.

The diseases in this order have decreased from 113 in 1870, to 107 in 1871. There are, however, *individual* exceptions to this decrease in some of the diseases included in the order. Gastritis is increased from 11 to 13, and diseases of the liver from 18 to 22, all the others show a decrease.

URINARY DISEASES.

There is a general decrease in this order. Albuminuria has decreased from 16 to 14. Diabetes from 5 to 3, and other diseases of the order from 25 to 13.

PREMATURE BIRTHS.

Have increased from 59 to 67. The number of deaths from this cause possibly may arise from the occupation of married women in factories, which has now become so general.

TEETHING.

The deaths attributed to this cause have diminished from 37 to 12 as compared with the previous year, but it is possible that the decrease is more apparent than real, the deaths having been recorded under the heads of those diseases caused by teething.

DISEASES OF CHILDBIRTH.

These have decreased a half, from 10 to 5.

OLD AGE.

The deaths from this cause have decreased from 158 to 148. I have before mentioned the death of one individual at the age of 101, which is included in this order.

ATROPHY AND DEBILITY.

I am happy to be able to record a diminution in this order, although but a small one, viz., from 255 to 250.

ACCIDENTS AND NEGLIGENCE.

It is also gratifying to record a diminution from 44 to 36 from these causes, which is the smallest number I have registered in the last seven years.

SUICIDE.

The deaths from this cause have amounted to 14, which is an excess of four above last year, and the largest, I regret to say, that I have ever recorded.

*SERGEANT WRIGHT, Inspector of Nuisances,
presents the following Report.*

Number of orders served in the year 1872	...	...	2085
Namely:—To alter privy cesspools, water-closets, and			
cleanse and repair drains	...	...	1259
To cleanse filthy dwelling houses	...	...	723
To remove swine from improper situations	...	...	90
To provide additional privy accommodation	...	...	6
To remove accumulations of offensive matter	...	...	7
			<hr/>
			2085

The above include 777 orders, the result of the house to house inspection made in consequence of small pox in 1872

Water Supply.

Twenty-three owners of small house property have been served with notices to provide a pure water supply for the use of the occupiers of 129 houses, all of which have been complied with.

Common Lodging Houses.

These have been visited during the year, both by night and day, and are well managed, there being only one case of violation of the by-laws during the year, and the keeper was summoned before the magistrates for the offence and fined 20s.

Smoke Nuisance.

Sixteen Stokers have been complained of during the year for allowing black smoke to issue from the chimneys of which they had charge and 13 of them were summoned to attend the Committee of the Council, and after hearing what they had

to say in extenuation of the offence, were cautioned, upon promising to be more careful in future.

Dame Schools.

These have been frequently visited during the year, and are well conducted. There has not been a single case of violation of the by-laws during the year.

17 persons have been summoned before the Magistrates during the year for not complying with the orders of the Committee of the Council, requiring them to alter privies, water-closets, cleanse houses, &c. Two were fined 40s. each, one 21s., four 20s. each, one 10s. 6d., and four 10s. each ; and in two cases the summonses were withdrawn, the works being done before the hearing came on.

J. WYATT CRANE, M.D.,
Officer of Health.

TABLE No. 1.

List of Streets in which Deaths from Consumption have occurred, and number in each.

A.			
Abbey-street	3	Clipstone-street	1
Albert-street	1	Cobden-street	2
Albion-street	2	Colton-street	1
Alfred-place	1	Crab-street	1
Alfred-street	1	Cradock-street	1
Andrew-street	3	Crafton-street	3
Applegate-street	1	Curzon-street	3
Archdeacon-lane	1	Cranbourn-street	1
Aylestone-street	1	Catesby-street	1
		Charnwood-street	1
B.		D.	
Baker-street	1	Danett's-street	1
Bedford-street	1	Devonshire-street	1
Belgrave-gate	3	Duke-street	1
Berner's-street	1	Dun's-lane	1
Benford-street	1	Denmark-terrace	1
Bond-street and courts	3		
Braunstone-gate	1	E.	
Bow-bridge	1	Eldon-street	1
Brittania-street	1		
Bread-street	1	F.	
Brown-street	1	Fleet-street	4
Brunswick-street, upper	1	Free-lane	2
Brook-street	2	Friday-street	1
Burgess-street	1	Friars'-causeway	4
Burley's-lane	1		
Birstall-street	4	G.	
Buckingham-street	1	Gartree-street	1
Borough Gaol	2	Gower-street	1
		Granby-street	1
C.		Grange-lane	1
Camden-street	1	Gravel-street	1
Carley-street	6	Gray-street	1
Castle-street	1	Green-street, lower	1
Charlotte-street	2	Grosvenor-street	1
Charles-street, upper	2	Guthlaxton-street	1
Chester-street	1		
Chesnut-street	1	H.	
Church-gate	3	Harding-street	2
Christow-street	1	Harvey-lane	2
Clara-street	2	Hampden-street	1
		Hanover-street	1
		Havelock-street	1

TABLE No. 1—Continued.

Harcourt-street	1	Nichols-street	1
Henry-street	1	Noble-street	3
Highcross-street and courts	3	Northampton-street	1
Hill-street, upper	1	Northgates	1
Holme-street, great	4	Northgate-street	1
Humberstone-gate	2	Norton-square	1
Humberstone-road	2		
Hutchinson-street	1	O.	
I.		Oxford-street and courts	8
Infirmary	10	P.	
J.		Painter-street	1
James-street	2	Palmerston-street	1
Jarrom-street	2	Paradise-row	2
John-street	1	Parliament-street	1
Junction-road	1	Pasture-lane	1
K.		Princess-street	1
Kent-street, upper	2	Providence-place	1
Kenyon-street	2	Q.	
L.		Queen-street	3
Leadenhall-street	1	R.	
Lewin-street	3	Richmond-street	1
Liverpool-street	1	Rodney-street	1
London-road	3	Royal Kent-street	1
Loseby-lane	1	Russell-street	1
Luke-street	1	Rutland Cottages	1
Lyndhurst street	1	S.	
Lunatic Asylum	2	Samuel-street	1
M.		Soar-lane	1
Mansfield-street	1	Spencer-street	1
Melton-street	2	St. George's-street	1
Marston-street	1	St. James'-street	1
Metcalf street	1	St. Margaret's street	1
Milton-street	1	Stanford-street	1
Morlidge-street	1	Swan-street	1
Mowbray-street	1	Syston-street	4
Melville-terrace	1	T.	
N.		Thornton-lane	1
Navigation-street	2	Thomas-street	1
Nelson-place	1	U.	
Newbridge-street	1	Union Workhouse	8
New-walk	1	V.	
		Vauxhall Gardens	1

TABLE No. 1—Continued.

Victoria-street	3	Wheat-street	3
Vine-street	1	William-street	2
Ditto, lower	4	Willow-street	4
W.		Wilton-street	2
Wanlip-street	2	Wood-street	1
Waring-street	1	Woodboy-street	1
Waterloo-street	1	Walnut-street	1
Watling-street	1	Y.	
Wellington-street	1	York-street	1
West-street	1		
Wharf-street	1		
		Total ...	<u>257</u>

TABLE No. 2.

List of Streets in which Deaths from Diarrhœa have occurred, and number in each.

A.			
Abbey-street	3	Christow-street	1
Albert-street	2	Church-gate, lower	2
Alexander-street	1	Clinton-street	1
Alfred-place and terrace	2	Conduit-street, upper	2
All Saints' Open	1	Constitution-hill	1
Albion-street	2	Corah-street	1
Andrew-street	2	Crab-street	1
Archdeacon-lane	3	Crafton-street	1
Ashwell-street	1	Curzon-street	4
Asylum-street	2	Charnwood-street	2
Asylum, Lunatic	1	Cranbourn-street	1
B.		D.	
Baker-street	1	Danett,s-street	1
Barwell-street	2	Denman-street	3
Bedford-street	3	Dover-street	2
Belgrave-gate and courts	5	Duke-street	1
Berkley-street	1	E.	
Birkley-street	2	East-street	1
Blake-street	1	Elton-street	1
Black Friars	1	Evington-street	1
Bond-street	2	F.	
Braunstone-gate	1	Fleet-street	2
Bread-street	1	Foundry-lane	1
Brierley-street	1	Foxon-street	1
Britannia-street	2	Free-lane	2
Brook-street	5	Freeschool-lane	1
Brunswick-street	1	Friars	1
Brunswick-street, upper	2	Friars-causeway	2
Burley's-lane	2	Friday-street	1
Birstall-street	4	Fuller-street	4
Brookside-cottages	2	G,	
Brougham-street	1	Gas-street	1
C		Garden-street, lower	1
Canning-place	1	Gartree-street	5
Cardinal-street	3	Gresham-street	1
Cardigan-street	1	George-street	2
Causeway-lane	1	Grange-lane	1
Charles-street, upper	3	Gravel-street	3
Charlotte-street	1	Gray-street	1
Chester-street	2	Green-street, lower	4
		Grosvenor-street	1

TABLE No. 2—Continued

Grove-street, lower	2	Newbridge-street	4
Guthlaxton-street	1	Newtown-street.	1
H.		Newpark-street	1
Halford-street	1	Noble-street	2
Hampden-street	1	Northgate-street	4
Harding-street	2	North-place	1
Harvey-lane	2	O.	
Havelock-street	3	Oxford-street	2
Heanor street	1	Oak-terrace	1
Highcross-street	2	P.	
Hill-street, upper	1	Palmerston-street	2
Holme-street, great	1	Pasture-lane	2
I.		Percy-street	1
Infirmary	1	Picadilly	1
J.		Pingle-street and courts	4
Jarrom-street	1	Princess-street	1
Jewrywall-street	1	Providence-place	2
Joseph-street	2	Park-street	2
Junior-street	1	Q.	
K.		Queen-street	2
Kent-street, Sanvy-gate	1	R.	
Kent-street	2	Raglan-street	1
Kent-street, upper	1	Redcross-street	1
Knighton-street	5	Richard-street	1
L.		Rodney-street	2
Lancaster-street	1	Ruding-street	3
Lee-street	2	Russell-street	3
Lewin-street and cottages	2	Rutland-street	2
Lincoln-street	2	Rodney-terrace	1
London-road	1	S.	
Lutterworth-road	1	Sparkenhoe-street	1
Leonard-street	1	Spinneyhill-road	1
M.		Sandacre-street and yard	4
Market-place	1	Sanvey-gate	2
Marston-street	1	Short-street	1
Mansfield-street	4	Slater-street	1
Melville-street	1	Soar-lane	1
Metcalf-street	2	Southampton-street	1
Mill lane	5	Southgate-street	1
Milton-street	3	St. George's-street	2
Morlidge-street	1	St. Margaret's-street	1
N.		St. Peter's-lane	1
Navigation-street	2	St. John's Vicarage	1
Neale-street	1		

TABLE No. 2—Continued.

Stanley-street	1	Walnut-street	1
Stoughton-street	1	Watling-street	2
Swan-street	2	Wellington-street	3
Syston-street	5	Westbridge-street	1
T.		West-street, open	1
Talbot-lane	1	Wharf-street	2
Taylor-street	1	Willow Bridge-street	1
Thames-street	1	Wood-street	4
Thomas-street	1	Woodboy-street	1
U.		Wheat-street	6
Union Workhouse	2	Y.	
W.		Yeoman-street	1
Waring-street	2	York-street, Welford-road	1
Warrington-street	2		
		Total ...	305

TABLE No. 3.

Occupations of the Parents of 288 Children under five years of age, and of 17 older Persons, who Died from Diarrhoea in the year 1871.

B.		Engine-driver	1
Beerhouse-keeper	1	Engineer	1
Butcher	2	F.	
Boatman	1	Farmer	1
Bookbinder	1	Fancyhand	6
Builder	1	Factoryhand	5
Brickmaker	1	Framesmith	1
Bricklayer	6	Framework-knitter	28
Bobbin-turner	1	Foundry-labourer	1
Book-keeper	2	Fishmonger	1
Blacksmith	2	G.	
Brewer	1	Glovehand	1
Baker	2	Glazier	2
Basket-maker	1	Greengrocer	1
Bobbin polisher	1	Governess	1
Blind	1	Gardener	3
Bookbinder	1	H.	
Brushmaker	1	Hosier	1
C.		Housework	1
Clerk	1	Hatter	1
Carpenter and joiner	11	Housekeeper	1
Cabinet-maker	4	I.	
Cattle-dealer	1	Iron-moulder	1
Clergyman	2	Innkeeper	1
Clicker	6	Insurance-agent	1
Cigar-maker	6	L.	
Cordwainer	2	Labourer	24
Coachmaker	1	Laundress	2
Corn-crusher	1	Licensed-victualler	2
Charwoman	2	Lambswool-spinner	2
Chimney-sweeper	1	Leather-finisher	1
Chemist	2	M.	
Confectioner	2	Milkman	1
Coal-higgler	1	Merchant	1
Cork-manufacturer	1	Marine Store-dealer	1
D.		Musician	2
Drayman	3	Manufacturer	3
Dyer	1	Machinist	2
E.		Mechanic	2
Elastic-weaver	7		

TABLE No. 3—Continued.

Nail-maker	N.	2	Shoerivetter	24
	P.		Stoker	3
Pressman		3	Stonemason	1
Pensioner		2	Sawyer	2
Printer		1	Sewing Machine-repairer	1
Porter		2	T.	
Photographer		1	Trimmer and Dyer	2
Painter		3	Traveller	3
Platelayer		1	Tripe-dresser	1
Policeman		1	Tailoress	1
	R.		Tinman	1
Railway-guard		1	Tailor	1
	S.		W.	
Shoefitter		3	Warehouseman	1
Seedsman		1	Weaver	1
Shoenailer		5	Winder	2
Shoemaker		14	Woolsorter	1
Servant		6	Wellsinker	1
Silkfinisher		4	Woodturner	1
Shoefinisher		22	Waiter	1
				Total ... 305

TABLE No. 4.

List of Streets in which Deaths from Small Pox have occurred, and number in each.

A.

Abbey gate	2
Abbey street, Belgrave gate	1
Abbey street, lower	1
Alfred terrace	1
Archdeacon lane	1
Argyll Cottages	2
Alice street	1
Alma Cottages, Brunswick st.	2

B.

Bay street	1
Bedford street	3
Bedford-street, Little	1
Belgrave gate	6
Benford street	4
Brierley street	3
Britannia street	2
Ditto, Watts' yard	1
Brougham street	1
Brook street	6
Brunswick street	1
Brunswick street, upper	1
Burges street	1
Burley's lane, Court C	1
Birstall street	15

C.

Carley street	1
Charlotte street	1
Charles-street, Upper	1
Chester-street	2
Church-gate	3
Church-gate, Lower	1
Chesnut-street	2
Castle View	1
Conduit-street, Upper	5
Constitution-hill	2
Crafton street	4
Craven-place	1
Cranbourn-street	1
Curzon-street	1

D.

De Montfort-square	1
Denman-street	4
Denmark-street	1
Dryden-street	3

E.

Eaton-street	1
--------------	---

F.

Fleet-street and Courts	5
Foundry-square	1
Framland-street	1
Frog-island	1
Freemen's Common	1
Fuller-street	1

G.

Garden-street and yard	3
George-street	1
Gladstone-street	1
Grange-lane	1
Gray-street	1
Grosvenor-street	2
Grove-street	2

H.

Henry-street	1
Hill-street, Lower	1
Hill-street	1
Holy-bones	1
Humberstone-gate	2
Humberstone-road	2
Hospital, S. P.	31

J.

Jewrywall-street	1
Junction-road	1

K.

Kent-street	1
Kent-street, Newbridge-st.	1
Kent-street, Upper	2
Knighton-street	1

TABLE No. 4—Continued.

L.		Q.	
Lead-street	1	Queen-street	2
Leadenhall-street	4	R.	
Leamington-street	1	Richard-street	2
Lee-street	1	Rodney-street and terrace	4
Lewin-street	2	Ruding-street and courts	3
Liverpool-street	2	Ruding-street, Narboro'-road	2
M.		Rudkin-street	1
Mansfield-street and yard	2	Russell-square, Wharf-street	1
Morlidge-street	1	Russell-square, Rutland-st.	1
Melville-street	1	Russell-street	2
Melville-terrace	1	Regent-street	1
N.		S.	
Narborough-road	1	Samuel-street	1
Navigation-street	3	Sanvey-gate	2
Nelson-street	1	Short-street	2
New-road	1	Silver-street	1
Nichols-street	1	Southampton-street	2
Noble-street	1	St. John-street	2
Northgates	3	St. Nicholas-square	2
Northgate-street and courts	6	Stanley-street	1
Northampton-street	1	Swan-street	2
Norton-street	1	Sycamore-lane	4
O.		Syston-street	14
Oxford-street	1	St. Leonard-street	1
Old Mill-lane	2	T.	
Olive-street	1	Talbot-lane	2
Olive-hill	2	Taylor-street	1
Orchard-street	2	U.	
Orton-street	1	Underhill-street	1
P.		Union Workhouse	2
Palmerston-st. and courts	11	W.	
Paradise-row	1	Wanlip-street	1
Pasture-lane	2	Watling-street	3
Peacock-lane	1	West Bridge	1
Peel-street	1	Wharf-street	6
Pike-street	1	Wheat-street	2
Providence-place	1	Wigston-street	1
Providence-place, Eaton-st	1	Willow-street	12
Porter-street	1	Wood-street	2
Peter's-lane	1		
Piccadilly	1		
			Total ... 314

TABLE No. 5.

List of Streets in which Deaths from Fever have occurred, and number in each.

A.		K.	
Archdeacon-lane	1	Knighton-street	1
B.		M.	
Belgrave-gate, Court C.	1	Mill-lane	2
Birstall street	1	N.	
C.		Neale-street	1
Christow-street	1	Nichols-street	1
Church-gate	1	New Bridge-street	1
Church-gate, Lower	1	Noble-street	4
Colton-street	1	Northgate-street	1
Crafton-street	1	P.	
Craven-street	2	Palmerston-street	1
Cranbourn-street	1	R.	
D.		Redcross-street	2
Dryden-street	1	Richard-street	1
Dysart-street	1	Rodney-street	1
F.		Royal East-street	2
Foundry-lane	1	Rudkin-street	1
Friday-street	1	Russell-street	2
G.		Rutland-street	1
Garden-street	1	S.	
Garton-street	1	St. George-street	1
Gray-street	1	W.	
H.		Wheat-street	1
Hinckley-road	1	Willow-street	1
Humberstone-terrace	1		
Hutchinson-street	1		
I.			
Infirmary	19		
		Total ...	65

TABLE No. 6

List of Streets in which Deaths from Scarlatina have occurred, and number in each.

Brook-street	B.	1	Navigation-street	N.	1
Fleet-street	F.	1	West Bridge-street	W.	1
London-road	L,	1	Total ...		5

TABLE No. 7.

Showing the causes of Deaths which occurred in 1872.
in the Borough of Leicester.

Class.—Order.

<i>Zymotic Diseases.</i>						
I. — I.	Small Pox...	...	...	...	...	314
	Measles ...	...	...	...	...	36
	Scarlatina ...	...	...	...	...	5
	Diphtheria ...	...	...	...	...	2
	Croup ...	...	...	...	...	12
	Whooping Cough...	...	...	...	...	51
	Enteric Fever ...	...	...	...	...	49
	Typhus Fever ...	...	...	...	...	3
	Fever not specified	...	...	...	...	13
	Erysipelas ...	...	...	...	...	14
	Metria ...	...	...	...	...	0
	Influenza ...	...	...	...	...	0
	Diarrhoea ...	...	...	...	...	305
	Rheumatism ...	...	...	...	...	4
	<i>Other Zymotic Diseases</i>	...	...	...	...	0
II.	Syphilis ...	...	...	...	...	4
	<i>Other Diseases of this Order</i>	...	...	...	...	0
III.	Alcoholism ...	...	...	...	...	1
	<i>Other Diseases of this Order</i>	...	...	...	...	0
IV.	Thrush ...	...	...	...	...	6
	<i>Other Diseases of this Order</i>	...	...	...	...	0
II.—I.	Dropsy ...	...	...	...	...	16
	Cancer ...	...	...	...	...	36
	Mortification ...	...	...	...	...	4
	<i>Other Diseases of this Order</i>	...	...	...	...	2
II.	Scrofula ...	...	...	...	...	2
	Tabes Mesenterica	...	...	...	...	27
	Phthisis ...	...	...	...	...	257
	Hydrocephalus ...	...	...	...	...	21
	<i>Other Diseases of this Order</i>	...	...	...	...	8
III.—I.	Inflammation of Brain }	...	...	...	...	32
	Spine and Membranes }	...	...	...	...
	Apoplexy ...	...	...	...	...	45
	Paralysis ...	...	...	...	...	50
	Epilepsy ...	...	...	...	...	17
	Convulsions	...	...	...	...	141
	<i>Other Diseases</i> ...	...	...	...	...	45

TABLE No. 7.—*Continued.**Class.—Order.*

<i>Other Diseases of Brain, Spine, &c.</i>						
II.	Pericarditis	...	...	...	...	0
	<i>Disease of Heart, &c.</i>	...	...	...	...	116
III.	Laryngitis	...	...	...	...	10
	Bronchitis	...	...	...	...	172
	Pleurisy	...	...	...	...	1
	Pneumonia	...	...	...	...	127
	Asthma	...	...	...	...	11
	<i>Other Diseases of this Order</i>	...	...	...	...	13
IV.	Gastritis	...	...	...	...	1
	Enteritis	...	...	...	...	17
	Peritonitis	...	...	...	...	15
	Obstruction of Bowels	...	...	...	...	6
	Other Diseases of Stomach and Bowels	...	...	...	...	35
	Jaundice	...	...	...	...	9
	Disease of Liver, &c.	...	...	...	...	22
	<i>Other Diseases of this Order</i>	...	...	...	...	2
	Nephria (Albuminuria)	...	...	...	...	14
	Diabetes	...	...	...	...	3
	Cystitis	...	...	...	...	0
	Diseases of Kidney	...	...	...	...	7
	<i>Other Diseases of this Order</i>	...	...	...	...	13
VI.	Diseases of Uterus, &c.	...	...	...	...	3
VII.	Diseases of Joints, &c	...	...	...	...	0
VIII.	Skin Diseases, Ulcer, Phlegmon	...	...	...	...	1
IV.—I.	Premature Birth	...	...	...	...	67
	Teething	...	...	...	...	12
	<i>Other Diseases of this Order</i>	...	...	...	...	4
II.	Child Birth, and Diseases of	...	...	...	...	6
III.	Old Age	...	...	...	...	148
IV.	Atrophy and Debility	...	...	...	...	250
	Accident or Negligence	...	...	...	...	36
	Murder and Manslaughter	...	...	...	...	0
	Suicide	...	...	...	...	14
	Cause not specified	...	...	...	...	14
	Sudden Death, cause not stated	...	...	...	...	1
Total—all Causes						2674

TABLE No. 8.

Table shewing the Ages at Death from Diarrhoea Monthly, Quarterly, and Annually. 1872.

AGE.	Jan.	Feb.	March	April	May	June	Total 1st Qr.	April	May	June	Total 2nd Qr.	July	Aug.	Sep.	Total 3rd Qr.	Oct.	Nov.	Dec.	Total 4th Qr.	Total for the year.
Under 1 day
1 day to 1 week
1 week to 1 month
1 month to 6
6 months to 12
1 year to 2
2 years to 3
3 " 4
4 " 5
5 " 10
10 " 15
15 " 20
20 " 30
30 " 40
40 " 50
50 " 60
60 " 70
70 " 80
80 " 90
90 and upwards
Age not stated
Totals	2	1	...	...	4	3	2	1	4	7	20	114	117	251	29	7	8	44	305

TABLE No. 9.

**Table shewing the Ages at Death from Consumption, Monthly, Quarterly,
and Annually.**

AGE.	Jan.	Feb.	Mar.	Total 1st Qr.	April	May	June July	Total 2nd Qr.	July	Aug.	Sep.	Total 3rd Qr.	Oct.	Nov.	Dec.	Total 4th Qr.	Total for the year.
Under 1 day ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1 day to 1 week	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1 week to 1 month	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1 month to 6 ...	5	...	2	7	2	...	2	4	1	3	5	9	...	...	1	2	1
6 months to 12	...	2	...	2	...	1	2	2	...	1	4	5	3	1	...	4	22
1 year to 2 ...	...	...	2	3	...	...	...	1	2	2	2	6	3	...	1	4	13
2 years to 3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
3 " 4	...	...	1	1	1	...	...	3	...	...	...	...	...	1	1	2	5
4 " 5	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	1	3
5 " 10	...	...	...	...	...	...	...	1	1	2	...	3	...	...	...	0	1
10 " 15	...	...	1	1	...	...	...	1	1	...	...	1	...	...	2	2	6
15 " 20	...	...	6	12	1	...	...	7	3	2	...	6	...	...	...	...	3
20 " 30	2	4	2	9	5	6	...	22	5	1	2	17	1	2	1	4	29
30 " 40	5	2	3	13	10	10	7	14	...	6	5	19	7	6	5	18	66
40 " 50	6	4	5	16	2	5	8	22	...	4	5	21	8	3	...	11	47
50 " 60	4	1	...	10	3	4	2	9	2	1	5	8	...	1	1	2	29
60 " 70	1	...	1	2	1	1	...	1	...	...	1	1	1	1	3	5	9
70 " 80	...	1	1	2	...	...	...	2	...	...	...	...	2	1	1	4	8
80 " 90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
90 and upwards	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Age not stated ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals ...	24	14	24	62	19	30	20	69	15	20	30	65	26	16	16	61	257

TABLE No. 10.

Table Showing the Ages at Death from Enteric Fever, Monthly, Quarterly, and Annually.

AGE.	Jan.	Feb.	Mar.	Total 1st Qr.	April	May	June	Total 2nd Qr.	July	Aug.	Sep.	Total 3rd Qr.	Oct.	Nov.	Dec.	Total 4th Qr.	Total for the year
Under 1 day ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1 day to 1 week	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1 week to 1 month	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1 month to 6 ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
6 months to 12...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	3
1 year to 2 ...	1	...	...	1	...	...	...	...	...	...	...	1	...	2	...	...	2
2 years to 3 ...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
3 years to 4 ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4 years to 5 ...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1
5 years to 10 ...	1	1	...	2	...	...	2	...	...	...	...	...	3	1	1	...	7
10 " 15 ...	...	...	1	1	...	...	...	...	...	...	...	1	...	...	...	1	5
15 " 20 ...	2	...	1	3	...	...	...	...	...	3	...	4	...	...	...	...	10
20 " 30 ...	1	...	1	2	...	...	...	...	...	...	3	3	1	1	2	...	9
30 " 40 ...	...	...	1	1	...	...	...	...	...	...	1	1	2	1	...	...	5
40 " 50 ...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	2
50 " 60 ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2
60 " 70 ...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1
70 " 80 ...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1
80 " 90 ...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
90 and upwards...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Age not stated ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals ...	8	1	4	13	1	1	2	4	...	4	8	12	9	5	6	20	49

TABLE No. 11.

Table shewing the Ages at Death from Typhus Fever, Monthly, Quarterly, and Annually, for the year 1872.

AGE	Jan.	Feb.	Mar.	Total 1st Qr	April	May	June	Total 2nd Qr	July	Aug.	Sep.	Total 3rd Qr	Oct.	Nov.	Dec.	Total 4th Qr	Total for the year
Under 1 day
1 day to 1 week
1 week to 1 month
1 month to 6
6 months to 12...
1 year to 2
2 years to 3
3 " 4
4 " 5
5 " 10
10 " 15	1	...	...	1	1
15 " 20
20 " 30
30 " 40	1	...	...	1	1
40 " 50	1	...	...	...	...	...	...	...	...	...	...	...	...
50 " 60
60 " 70
70 " 80
80 " 90
90 and upwards...
Age not stated
Total	1	...	...	1	...	...	...	...	2	...	...	2	3

TABLE No. 12

Table showing the Ages at Death from Fever not specified, Monthly, Quarterly, and Annually, 1872.

AGE.	Jan.	Feb.	Mar.	Total 1st Qr.	April	May	June July	Total 2nd Qr.	July	Aug.	Sep.	Total 3rd Qr.	Oct.	Nov.	Dec.	Total 4th Qr.	Total for the year.
Under 1 day
1 day to 1 week
1 week to 1 month
1 month to 6 ...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1
6 months to 12...
1 year to 2
2 years to 3
3 years to 4
4 " 5	1	...	...	...	...	...	1
5 " 10	1	...	...	1	...	...	...	1	...	...	...	...	...	1	...	1	3
10 " 15	1
15 " 20	2	...	...	...	...	...	...
20 " 30	2	...	...	...	...	2
30 " 40
40 " 50	1	...	1
50 " 60	2	...	3	3
60 " 70	1	...	...	...	...	1	...	...	...	1
70 " 80
80 " 90
90 and upwards
Age not stated
Totals ...	2	...	...	2	2	...	...	2	...	...	3	3	1	3	2	6	13

TABLE No. 15.

Number of Deaths from Small Pox, and Population in each year for 20 years, from 1852 to 1872 inclusive.

YEAR.			POPULATION.	DEATHS.
1852	...	...	61,403	52
1853	...	...	62,164	11
1854	...	...	62,925	0
1855	...	...	63,686	0
1856	...	...	64,447	1
1857	...	...	65,208	17
1858	...	...	65,969	53
1859	...	...	66,730	3
1860	...	...	Census—68,056	2
1861	...	...	68,257	1
1862	...	...	68,797	0
1863	...	...	72,130	5
1864	...	...	78,337	104
1865	...	...	80,500	10
1866	...	...	83,750	3
1867	...	...	86,000	2
1868	...	...	90,000	1
1869	...	...	91,500	0
1870	...	...	Census—95,083	0
1871	...	...	97,500	12
1872	...	...	100,829	346

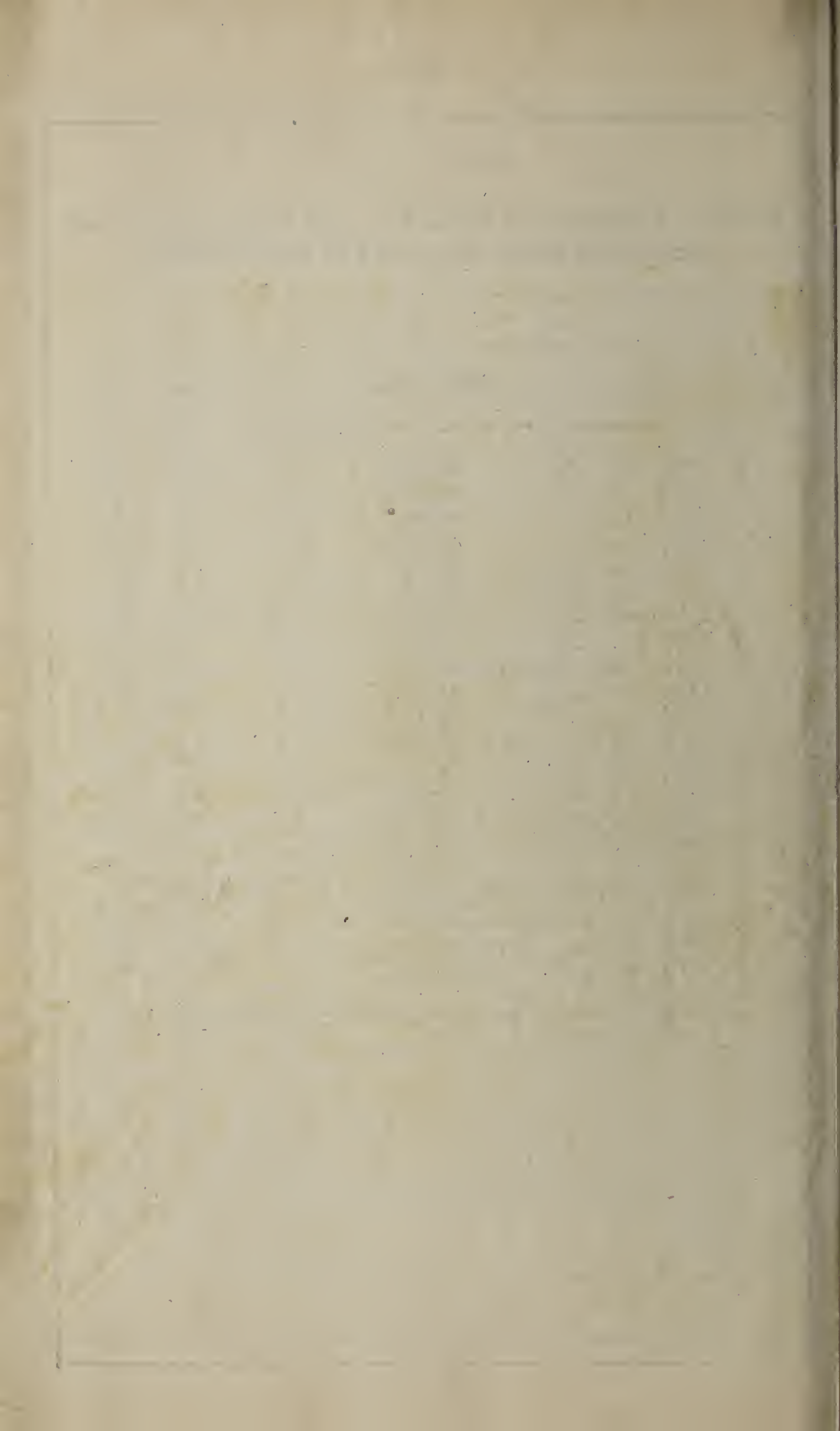


TABLE No. 16.

SHOWING THE REGISTERED DEATHS FROM ALL CAUSES AT DIFFERENT AGES, WEEKLY, QUARTERLY, AND ANNUALLY, 1872.

AGE.	January. 7. 14. 21. 28.	February. 4. 11. 18. 25.	March. 4. 11. 18. 25.	April. 1.	Total 1st Quarter	April. 8. 15. 22. 29.	May. 6. 13. 20. 27.	June. 3. 10. 17. 24.	July. 1.	Total. 2nd Quarter	July. 8. 15. 22. 29.	August. 5. 12. 19. 26.	September. 2. 9. 16. 23. 30.	Total 3rd Quarter	October. 7. 14. 21. 28.	November. 4. 11. 18. 25.	December. 2. 9. 16. 23. 30.	Total 4th Quarter	Total for the year.
Under 1 day	2 1 1 ...	1 1 ... ..	... .. 1 ...	1	8	... ..	... 1 ... ..	... .. 1 1	2	5	... .. 1 ...	1 ... 1 ...	3 1 1 1 1	10	... 1 1 1	2	4 2 ... 3 1	15	38
1 day to 1 week	1 2 ... 1	3 1 1 ...	... .. 1 3	1	14	... .. 1 ...	1 2 1 ...	2 2 1 3	1	14	... 1 ... 1	... 1 2 2	... .. 1	8	1 1	... 3 ... 1	1 1 2	10	46
1 week to 1 month	2 1 1 3	3 1 ... 3	3 4 1 1	4	27	3 ... 1 1	2 1 2 1	1 1 7 3	2	25	3 2 2 4	4 5 4 4	4 4 8 2 4	50	1 ... 2 3	4 ... 1 1	2 1 ... 2 4	21	123
1 month to 6 months	6 12 10 12	2 1 4 7	3 3 4 6	9	79	5 5 10 9	9 3 10 4	2 11 13 6	7	94	7 6 10 16	27 31 24 20	22 18 12 17 18	228	8 10 6 8	6 6 8 7	13 11 13 5 15	116	517
6 months to 12 months	4 3 3 ...	5 1 3 2	6 2 2 5	7	43	5 3 1 2	1 1 3 2	5 4 4 3	6	40	1 2 2 7	10 7 14 10	14 14 10 7 4	102	1 12 5 1	1 2 2 9	2 ... 5 7 5	52	237
1 year to 2 years	6 2 4 4	1 3 3 3	1 3 5 3	5	43	6 3 3 2	1 4 2 3	4 5 ... 3	1	37	2 1 4 5	1 5 7 3	8 8 11 13 12	80	11 2 4 6	2 3 2 2	2 5 7 3 9	58	218
2 years to 3 years	1	1 2 2 ...	2 1 1 1	...	11	... 2 1 1	2 3 3 1	1 ... ..	...	14	2 1	1 1 2 4	6 5 1 2 ...	25	... 2 1 1	2 ... 1 4	4 1 3 ... 5	24	74
3 years to 4 years	1 1 2 ...	2 1	1 ... 1 3	3	15	... .. 1 3	1 ... 4 ...	... ..	1	10	... 1 ... ..	... .. 1 ...	1 ... 2 1 2	8	... 1 1 ...	3 ... 1 2	... .. 1 2	11	44
4 years to 5 years .....	... 1 ... ..	... .. 1 1	... 2 2 ...	...	7	2 1 2 2	2 1 1 3	2 3 3 ...	4	26	... 1 1 2	... 1 1 ...	... 1 2 1 ...	10	... ..	... .. 2	1 1 ... 2 1	7	50
5 years to 10 years	3 1 3 1	1 1 2 2	2 2 1 2	...	21	3 5 1 8	5 3 3 3	1 6 4 1	6	49	3 4 4 3	2 2 3 2	2 ... 1 1 2	29	1 2 5 4	... .. 1 1	2 1 3 1 ...	21	120
10 years to 15 years .....	... ..	... .. 1 ...	2 1 ... 2	1	7	1 1 1 1	1 ... 2 2	... 1 1 2	2	15	2 2 ... ..	... 1 1 ...	... .. 1 ... 1	8	... 1 1 ...	2	1 3	8	38
15 " 20 "	1 3	2 ... 2 ...	1 1 5 5	2	22	1 ... 4 3	2 1 3 5	1 1 4 4	1	30	... 2 ... 1	1 2 1 1	... 3 2	13	1 2 1 2	... 1 2 3	1 ... 1 1 ...	15	80
20 " 30 "	1 6 2 1	1 5 2 3	1 4 2 3	5	36	4 5 2 4	10 6 7 5	7 8 5 8	8	79	4 2 4 2	... 5 5 ...	5 1 6 4 4	42	6 3 2 2	1 3 2 3	2 1 1 2 4	32	189
30 " 40 "	7 4 5 2	2 2 2 5	3 3 2 5	3	45	6 3 2 4	2 3 3 1	6 6 3 1	6	46	2 1 3 2	1 3 2 4	2 5 2 3 2	32	6 4 3 4	... 2 1 6	... 2 3 2 4	37	160
40 " 50 "	5 5 3 1	2 6 2 3	2 3 2 4	3	41	3 3 2 5	4 3 3 2	2 1 1 3	...	32	1 3 5 1	2 3 2 2	1 3 2 4 4	33	... 5 2 3	5 1 ... 3	... 1 3 3 5	31	137
50 " 60 "	4 8 1 3	2 3 3 1	4 ... 1 4	2	36	... 4 4 4	4 5 5 2	3 4 6 5	6	52	3 2 1 2	... 3 4 2	2 1 2 3 1	26	2 1 2 2	4 2 2 2	3 4 4 1 3	32	146
60 " 70 "	7 5 3 3	1 3 4 1	6 4 3 ...	7	47	8 5 8 2	10 3 2 3	4 4 3 1	3	56	2 2 2 1	1 4 2 ...	2 4 3 6 5	34	4 3 6 2	3 3 7 5	1 4 4 8 4	54	191
70 " 80 "	6 5 8 4	1 3 2 3	5 6 4 2	3	52	5 2 2 3	6 3 ... 11	1 4 6 3	2	48	1 2 1 3	3 1 1 4	... 4 3 4 4	31	3 3 7 5	4 ... 1 2	... 5 11 7 2	50	181
80 " 90 "	2 3 1 1	... .. 3 5	1 1 ... 1	2	20	1 2	2 2 1 ...	... 3 1 ...	1	13	3 1 ... 4	2 2 1 2	3 2 2 1 2	25	... .. 1 2	1 2 1 ...	1 1 1 2 4	16	74
90 and upwards	1 ... 1 ...	1 ... ..	... ..	...	3	... ..	... ..	... 1 ... ..	...	1	... ..	... ..	... 1 1	2	... ..	1 1	1 1	4	10
Age not stated .....	... ..	... ..	... ..	...	...	... ..	... ..	... ..	...	...	... ..	... ..	... ..	...	... ..	1 ... ..	... ..	1	1
Totals	60 63 48 36	31 33 37 40	43 40 38 50	58	577	53 44 46 54	65 45 55 48	42 65 63 47	59	686	36 35 40 55	56 77 78 60	75 75 73 70 66	796	45 52 50 47	42 28 32 54	41 45 59 50 70	615	2674

NEW MAP OF
LEICESTER
FROM A SPECIAL SURVEY

1874.

LEICESTER



Year	Number of individuals
1980	10
1981	20
1982	80
1983	60
1984	50
1985	40
1986	50
1987	60
1988	70
1989	80
1990	90

The mark + denotes the sites of Death from Fever

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Divisions et Wards

St Martin's
North St Margaret's
Middle St Margaret's
East St Margaret's
East St Mary's
West St Mary's
All Saints

Entered at Stationers Hall

